

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
 Data File : PD061690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 21:21
 Operator : AR\AJ
 Sample : M1458-09
 Misc : PEST MDL 1 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/18/2021 4:02:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 07:59:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 07:52:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.982	16578252	165.7E6	19.395	19.317
28)	SA Decachlor...	8.258	9.040	24219338	172.2E6	19.790	19.807
Target Compounds							
2)	A alpha-BHC	3.925	4.370	1386312	12159543	1.066	0.956
3)	MA gamma-BHC...	4.209	4.654	1377379	13381513	1.141	1.148
4)	MA Heptachlor	4.513	5.163	1182958	15223862	1.005	1.259 #
5)	MB Aldrin	4.763	5.467	1239989	15150104	1.024	1.261
6)	B beta-BHC	4.458	4.823	1011117	6262077	1.802m	1.297 #
7)	B delta-BHC	4.666	5.040	1705275	26008182	1.380	2.156 #
8)	B Heptachlo...	5.207	5.854	1220084	18702384	1.058	1.755 #
9)	A Endosulfan I	5.547	6.209	1140738	13006004	1.030	1.245
10)	B gamma-Chl...	5.434	6.087	1305331	13886462	1.100	1.230
11)	B alpha-Chl...	5.493	6.159	1276799	11508579	1.089	1.054
12)	B 4,4'-DDE	5.656	6.316	1128380	12518524	0.994	1.129
13)	MA Dieldrin	5.790	6.466	1191390	14164146	1.020m	1.269
14)	MA Endrin	6.050	6.684	1159534	10273651	1.102m	1.097
15)	B Endosulfa...	6.322	6.892	1220872	14503807	1.181m	1.565 #
16)	A 4,4'-DDD	6.174	6.805	791166	13477301	0.826	1.491 #
17)	MA 4,4'-DDT	6.414	7.104	762098	12244722	0.758m	1.242 #
18)	B Endrin al...	6.490	7.016	1237647	13559547	1.420m	1.785 #
19)	B Endosulfa...	6.706	7.239	1722950	14490265	1.596	1.498
20)	A Methoxychlor	6.962	7.562	426726	4451927	0.780m	0.960
21)	B Endrin ke...	7.199	7.709	1614563	17511227	1.244m	1.820 #
22)	Mirex	7.391	8.165	1621056	9297042	1.692	1.584

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Instrument :
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ClientSampled :
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